



*JPW*

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

|  |    |                     |                      |
|--|----|---------------------|----------------------|
| Application No.                          |    | 10/714,057          |                      |
| Filing Date                              |    | November 14, 2003   |                      |
| First Named Inventor                     |    | Victor NAZAROV      |                      |
| Examiner Name                            |    | WU, Shean Chiu      |                      |
| Group Art Unit                           |    | 1756                |                      |
| Total Number of Pages in This Submission | 10 | Attorney Docket No. | A-72244 (477077-141) |

## ENCLOSURES (check all that apply)

|  |   |  |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form                                | <input type="checkbox"/> Assignment Papers (for an Application)                         | <input type="checkbox"/> After Allowance Communication to Group                            |
| <input type="checkbox"/> Fee Attached  | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences        |
| <input checked="" type="checkbox"/> Amendment / Reply                        | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final   | <input type="checkbox"/> Petition   | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Petition to Convert to a Provisional Application               | <input type="checkbox"/> Status Letter   |
| <input type="checkbox"/> Extension of Time Request                           | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Other Enclosure(s) (please identify below):                       |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Terminal Disclaimer  |  |
| <input type="checkbox"/> Information Disclosure Statement                    | <input type="checkbox"/> Request for Refund   |  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              | <input type="checkbox"/> CD, No. of CD(s) _____   |  |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application   | Remarks   |  |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |  |

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|                         |   |                       |
|-------------------------|---|-----------------------|
| Firm or Individual name | Tianjun Hou, Reg. No. 51,821<br>DORSEY & WHITNEY LLP<br>555 California Street, Suite 1000<br>San Francisco, CA 94104-1513<br>Telephone No.: (650) 857-1717<br>Facsimile No.: (650) 857-1288 | Customer Number 32940 |
| Signature               |   |                       |
| Date                    | March 20, 2006  |                       |

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with Sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: 3/20/06

|                       |             |      |                |
|-----------------------|-------------|------|----------------|
| Typed or printed name | Vikki Athen |      |                |
| Signature             |             | Date | March 20, 2006 |



A-72244/MSS/TJH  
477077-141  
F-P95138ND(US)

**CERTIFICATE OF MAIL UNDER 37 C.F.R. 1.8**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 20, 2006.

Signed: \_\_\_\_\_

Vikki Athen

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Victor V. NAZAROV *et al.*

Application No. 10/714,057

Filed: November 14, 2003

For: Lyotropic Liquid Crystal Systems  
Based on Perylenetetracarboxylic Acid  
Dibenzimidazole Sulfoderivatives,  
Related Anisotropic Films, and  
Methods for Making

Art Unit: 1756

Examiner: WU, SHEAN CHIU

Confirmation No.: 3191

Date: March 20, 2006

**AMENDMENT UNDER 37 CFR § 1.111**

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants have considered the non-final Office Action mailed December 20, 2005 in the above-captioned application and request reconsideration of the claims in light of the amendments and remarks that follow.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this Amendment.

**Remarks** begin on page 9 of this Amendment.